

CLAIMS

I claim:

1. A trailer hitch assembly for a motorcycle comprising:
 - a) elongated first side member;
 - b) a second side member;
 - c) means for removably attaching the first die member and the second side member to a saddlebag support frame on a motorcycle;
 - d) a cross member surface that connects the first and second side members at the rear end of the first and second sides; and
 - e) a hitch mechanism attached to the cross member for removable connection with and towing of a trailer.
2. The trailer hitch assembly of claim 1, wherein the mean for removably attaching includes first side plate bolted to the first side member and a second side plate bolted to the second side member.
3. The trailer hitch assembly of claim 1, including a cross-member stiffener attached to the hitch mechanism and the cross-member surface.
4. The trailer hitch assembly of claim 1, further comprising means for stiffening the assembly.
5. The trailer hitch mechanism of claim 1, wherein the hitch mechanism comprises a channel receiver.
6. The trailer hitch mechanism of claim 5, wherein the hitch mechanism further comprises a ball hitch coupled to a channel capable of being received in the channel receiver.
7. A method of retrofitting a motorcycle with a hitch frame assembly, where the motorcycle is equipped with saddlebag support brackets, the method comprising the steps of:
 - positioning the hitch frame assembly for attachment to the saddlebag support brackets, and
 - bolting the hitch frame assembly to the saddlebag support brackets.
8. The method of claim 7, wherein the step of positioning includes positioning the hitch frame assembly inside a rear fender of the motorcycle.

9. The method of claim 7, wherein the step of positioning includes positioning the hitch frame assembly inside a rear fender of the motorcycle.